



Modified Form PTO-1449 LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.	Serial No.
	A-451M	09/211,297
	Applicant William J. Boyle	
	Filing Date December 14, 1998	Group 1644

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
/MS/	A1	US 2003/0021785	02/02/2006	Kamata et al.			
/MS/	A2	US 5,981,220	11/09/1999	Ni et al.			
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	B1							
	B2							
	B3							
	B4							

OTHER DOCUMENTS (Including Publisher, Author, Title, Date, Pertinent Pages, Etc.)

/MS/	C1	Roodman, G. D., "Role of Cytokines in the Regulation of Bone Resorption", <i>Calcified Tissue International</i> , S94-S98 (1993).
	C2	
	C3	
	C4	
	C5	
	C6	

EXAMINER: /Michael Szperka/	Date Considered: 07/16/2007
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/MS/	A1 5,763,223	06/09/1998	Wiley et al.			
	A2 5,843,678	12/01/1998	Boyle, William J.			
	A3 5,961,974	10/05/1999	Armitage et al.			
	A4 6,017,729	01/25/00	Anderson et al.			
	A5 6,150,090	11/21/2000	Baltimore et al.			
	A6 6,242,213	06/05/01	Anderson, Dirk M.			
	A7 6,410,516	06/05/2002	Baltimore et al.			
	A8 6,525,180	02/05/2003	Gorman et al.			
	A9 6,645,500	11/11/2003	Halkier et al.			
	A10 6,740,522 B2	05/25/2004	Anderson, Dirk M.			
	A11 6,884,598	04/26/2005	Dougall, William C.			
	A12 7,097,834	08/29/2006	Boyle, William J.			
	A13 7,192,718	03/20/2007	Yamaguchi, et al.			
	A14 2003/0017151 A1	01/23/2003	Dougall et al.			
	A15 2003/0021785 A1	01/30/2003	Dougall et al.			
	A16 2003/0103978 A1	06/05/2003	Deshpande et al.			
	A17 2003/0104485 A1	06/05/2003	Boyle, William J.			
	A18 2003/0175840	09/18/2003	Yamaguchi et al.			
	A19 2003/0176647 A1	09/18/2003	Yamaguchi et al.			
	A20 2003/0208045 A1	11/06/2003	Yamaguchi et al.			
	A21 2004/0023313	02/05/2004	Boyle et al.			
	A22 2004/0033535	02/19/2004	Boyle et al.			
/MS/	A23 2005/0003457 A1	01/06/2005	Yamaguchi et al.			

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Sheet 2 Of 5

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U.S. PATENT DOCUMENTS

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/MS/	A24	10/151,071	05/17/2002	Dougall et al.			
/MS/	A25	10/166,232	06/06/2002	Dougall, William C.			
/MS/	A26	10/405,878	04/01/2003	Anderson, Dirk M.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
/MS/	B1	EP 0 911 342 B1	05/31/2006	EP				
	B2	EP 0 816 380 A1	01/07/1998	EP				
	B3	EP 0 873 998 A2	10/28/1998	EP				
	B4	JP 11009269 A	01/19/1999	JP (English Abstract Only)				
	B5	WO 86/00922	02/13/1986	PCT (PCT/US85/01442)				
	B6	WO 90/14363	11/29/1990	PCT				
	B7	WO 96/34095	10/31/1996	PCT				
	B8	WO 97/23614	07/03/1997	PCT				
	B9	WO 98/28423	07/02/1998	PCT				
	B10	WO 98/28424	07/02/1998	PCT				
	B11	WO 98/54201	12/03/1998	PCT				
	B12	WO 98/58674	12/30/1998	PCT				
	B13	WO 99/29865	06/17/1999	PCT				
	B14	WO 99/65449	12/23/1999	PCT				
/MS/	B15	WO 99/65495	12/23/1999	PCT				

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Sheet 3 Of 5

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							YES	NO
/MS/	B16	WO 01/23549 A1	04/05/2001	PCT				
/MS/	B17	WO 02/15846 A2	02/28/2002	PCT				

OTHER DOCUMENTS (Including Publisher, Author, Title, Date, Pertinent Pages, Etc.)

/MS/	C1	Ausubel et al., <i>Current Protocols in Molecular Biology</i> , Chapter 18, John Wiley & Sons, New York, NY (1997)
	C2	Boyle v. Gorman and Mattson, Board of Patent Appeals and Interferences, Interference No. 104,336, Paper No. 39. <i>mailed June 28, 2000.</i>
	C3	Camerini et al., "The T Cell Activation Antigen CD27 is a Member of the Nerve Growth Factor/Tumor Necrosis Factor Receptor Gene Family", <i>J. Immunol.</i> , Vol. 147(9): pgs 3165-3169 (1991).
	C4	Caux et al., "Activation of Human Dendritic Cells through CD40 Cross-linking", <i>J. Exp. Med.</i> , Vol. 180, pgs 1263-1272 (1994).
	C5	Crooke, "An Overview of Progress in Antisense Therapeutics", <i>Antisense & Nucleic Acid Drug Dev.</i> , Vol. 8: pgs 115-122 (1998).
	C7	Dürkop et al., "Molecular Cloning and Expression of a New Member of the Nerve Growth Factor Receptor Family That Is Characteristic for Hodgkin's Disease", <i>Cell</i> , Vol. 68, pgs 421-427 (1992).
	C8	EMBL-EBI Database Entry HS421358, Accession No. W74421, Homo Sapiens cDNA Clone IMAGE:346544 "3' Similar to Contains Alu Repetitive Element", Hillier et al. (June 1996).
	C9	Galibert et al., "The Involvement of Multiple Tumor Necrosis Factor Receptor (TNFR)-Associated Factors in the Signaling Mechanisms of Receptor Activator of NF- κ B, a Member of the TNFR Superfamily", <i>J. Biol. Chem.</i> , Vol. 273(51), pgs 34120-34127 (1998).
	C10	Gray et al., "P-Element-Induced Recombination in <i>Drosophila melanogaster</i> . Hybrid Element Insertion", <i>Genetics</i> , Vol. 144:pgs 1601-1610 (1996).
	C11	Itoh et al., "The Polypeptide Encoded by the cDNA for Human Cell Surface Antigen Fas Can Mediate Apoptosis", <i>Cell</i> , Vol. 66, pgs 233-243 (1991).
	C12	Johnson et al., "Expression and Structure of the Human NGF Receptor", <i>Cell</i> , Vol. 47, 545-554 (1986).
	C13	Jones et al., <i>J. Cell Sci.</i> , Suppl. Vol. 13: pgs 11-18 (1990).
	C14	Kodaira et al., Cloning and characterization of the gene encoding mouse osteoclast differentiation factor", <i>Gene</i> , Vol. 230:pgs 121-127 (1999).
	C15	Kwon et al., "cDNA sequences of two inducible T-cell genes", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 86, pgs 1963-1967 (1989).
/MS/	C16	Lonberg, et al., "Human Antibodies from Transgenic Mice", <i>Intern. Rev. Immunol.</i> , Vol 13, pgs 65-93 (1995).

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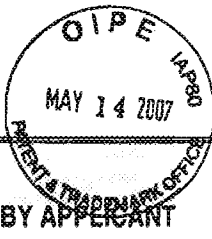
Sheet 4 Of 5

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	Filing Date December 14, 1998	Group 1644

OTHER DOCUMENTS (Including Publisher, Author, Title, Date, Pertinent Pages, Etc.)

/MS/	C17	Mallett et al., "Characterization of the MRC OX40 antigen of activated CD4 positive T lymphocytes—a molecule related to nerve growth factor receptor", <i>EMBO J.</i> , Vol. 9(4), pgs 1063-1068 (1990).
	C18	Matsudaira et al., "Sequence from Picomole Quantities of Proteins Electroblooded onto Polyvinylidene Difluoride Membranes" <i>J. Biol. Chem.</i> Vol. 262(21): pgs 10035-10038 (1987).
	C19	Montgomery et al., "Herpes Simplex Virus-1 Entry into Cells Mediated by a Novel Member of the TNF/NGF Receptor Family", <i>Cell</i> Vol. 87: pgs 427-436 (1996).
	C20	Nakagawa et al., "RANK is the Essential Signaling Receptor for Osteoclast Differentiation Factor in Osteoclastogenesis", <i>Biochem. Biophys. Res. Commun.</i> , Vol. 253, pgs 395-400 (1998).
	C21	NCBI, Marra et al., The WashU-HHMI Mouse EST Project, GenBank Accession No. AA170348, (12/29/1996).
	C22	Romani et al., "Proliferating Dendritic Cell Progenitors in Human Blood", <i>J. Exp. Med.</i> , Vol. 180, pgs 83-93 (1994).
	C23	Rothe, M. et al., "The TNFR2-TRAF Signaling Complex Contains Two Novel Proteins Related to Baculoviral Inhibitor of Apoptosis Proteins", <i>Cell</i> , Vol. 83, pgs 1243-1252 (1995).
	C24	Schall, et al., "Molecular Cloning and Expression of a Receptor for Human Tumor Necrosis Factor", <i>Cell</i> , Vol. 61, pgs 361-370 (1990).
	C25	Simonet et al., "Osteoprotegerin: A Novel Secreted Protein Involved in the Regulation of Bone Density", <i>Cell</i> , Vol. 89, pgs 309-319 (1997).
	C26	Smith et al., "The TNF Receptor Superfamily of Cellular and Viral Proteins: Activation, Costimulation, and Death", <i>Cell</i> , Vol. 76, pgs 959-962 (1994).
	C27	Stamenkovic et al., "A B-lymphocyte activation molecule related to the nerve growth factor receptor and induced by cytokines in carcinomas", <i>EMBO J.</i> , Vol. 8(5): pgs 1403-1410 (1989).
	C28	Suda et al., "Modulation of Osteoclast Differentiation: Update 1995", <i>Endocr. Rev.</i> , Monograph, 4(1): pgs 266-270 (1995).
	C29	Suda et al., "Modulation of Osteoclast Differentiation", <i>Endocr. Rev.</i> , Vol. 13(1): pgs 66-80 (1992).
	C30	Suda, et al., "Modulation of Osteoclast Differentiation by Local Factors", <i>Bone</i> , Vol. 17(2): pgs 87S-91S (1995).
	C31	Takahashi et al., "A New Member of Tumor Necrosis Factor Ligand Family, ODF/OPGL/TRANCE/RANKL, Regulates Osteoclast Differentiation and Function", <i>Biochem and Biophys. Res. Comm.</i> , Vol. 256: pgs 449-455 (1999).
	C32	Tsukii et al., "Osteoclast Differentiation Factor Mediates an Essential Signal for Bone Resorption Induced by 1 α ,25-Dihydroxyvitamin D $_3$, Prostaglandin E $_2$, or Parathyroid Hormone in the Microenvironment of Bone", <i>Biochem. & Biophys. Res. Comm.</i> , Vol. 245: pgs 337-341 (1998).
	C33	Viney et al., "Expanding Dendritic Cells In Vivo Enhances the Induction of Oral Tolerance", <i>J. Immunol.</i> , Vol. 160, pgs 5815-5825 (1998).
/MS/	C34	Wong et al., "TRANCE (Tumor Necrosis Factor [TNF]-related Activation-induced Cytokine), a New TNF Family Member Predominantly Expressed in T cells, Is a Dendritic Cell-specific Survival Factor", <i>J. Exp. Med.</i> , Vol. 186(12), pgs 2075-2080 (1997).

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Sheet 5 Of 5

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1644

OTHER DOCUMENTS (Including Publisher, Author, Title, Date, Pertinent Pages, Etc.)

/MS/	C35	Wong et al., "TRANCE Is a Novel Ligand of the Tumor Necrosis Factor Receptor Family That Activates c-Jun N-terminal Kinase in T Cells", <i>J. Biol. Chem.</i> , 272(40): pgs 25190-25194 (1997).
/MS/	C36	Xu et al., "Targeted Disruption of TRAF3 Leads to Postnatal Lethality and Defective T-Dependent Immune Responses", <i>Immunity</i> , Vol. 5, pgs 407-415 (1996).
/MS/	C37	Yun et al., "OPG/FDCR-1, a TNF Receptor Family Member, Is Expressed in Lymphoid Cells and Is Up-Regulated by Ligating CD40", <i>J. Immunol.</i> , Vol. 161, pgs 6113-6121 (1998).

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